•	-	IAP3 Rec'd PG1/P1U 2 8 DEC								
FORM PTO-1390		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER						
•4.	DE	ISMITTAL LETTER [:] SIGNATED/ELECTE NCERNING A FILING	043888-0427							
	٠,٠.			U.S. APPLIC. NO. (ifknown, see 37 CFR 1.5) Not yet assigned 0/562440						
INTERNATIONAL APPLICATION NO			INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
PCT/JP2005-002408			February 17, 2005	March 24, 2004						
	F INVENTI NE BATTEF									
APPLICANTS FOR DO/EO/US Fumio KATO, Katsuya SAWADA, Tadaya OKADA, Yasuo MUKAI, Shigeto NOYA										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.	፟ .	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3.	⊠	This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.	\boxtimes	The US has been elected (Article 31).								
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. ☐ is attached herewith (required only if not transmitted by the International Bureau). b. ☒ has been communicated by the International Bureau. c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)								
6.	\boxtimes	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
7.	⊠	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not transmitted by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendment has NOT expired. d. have not been made and will not be made.								
8.	\boxtimes	An English translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.		An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11. to 16. below concern other document(s) or information included:										
11.	\boxtimes	An Information Disclosure Sta	tement under 37 CFR 1.97 and 1.98.							
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13.	\boxtimes	A preliminary amendment.								
14.		An Application Data Sheet under 37 CFR 1.76.								
15.		A substitute specification.								
16.		A power of attorney and/or change of address letter.								
17.	\boxtimes	Form PCT/ISA/210								
18.	\boxtimes	Front page of the published International Application								
19.	\boxtimes	PCT Request								
20.	\boxtimes	Other items or information. Form PCT/IB/301, 304, 308								

U.S. APPLIC. NO. (if kn Not yet assigned	own, see 37 GER 1.58)	ATTORNEY'S DOCKET NUMBER 043888-0427							
3		!		CALCULATIONS	PTO USE ONLY				
21. The following	fees are submitted:								
☑ Basic National Sta	ge Fee	\$300	\$300.00						
	Fee pared by ISA/US or the In tes all claims satisfy provis	\$200.00							
23. Search Fee	(37CFR 1.492(b))								
IPEA/US indicates Search fee (37 CFR 1.4 International Search International Search Re	he ISA/US or the Internation all claims satisfy provision 45(a)(2)) has been paid or ching Authority port prepared by an ISA concated to the US by the IB	\$400.00							
TOTAL OF 21, 22 and	23 =	\$900.00							
sequence listing	specification and drawings or compute rprogram listin or each additional 50 shee	\$							
Total Sheets Extra S	Sheets Number of each	additional 50 or fraction	RATE						
64-100	Thereof (round up to a whole number) /50=		X\$250	\$					
Surcharge of \$130.00 for claimed priority date (37		claration later than 30 mon	ths from the earliest	\$					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE						
Total Claims	8-20 =		x \$50.00	\$					
Independent Claims	1-3 =		x \$200.00	\$					
Multiple dependent clair	n(s) (if applicable)		+ \$360.00	\$					
		\$900.00							
☐ Applicant claims sm	all entity status. See 37 Cl	\$							
		\$900.00							
Processing fee of \$130. earliest claimed priority	00 for furnishing the Englis date (37 CFR 1.492(f)).	\$							
Fee for recording the en accompanied by an app	closed assignment (37 CF ropriate cover sheet (37 C	\$							
		\$900.00	-						
		Amount to be:refunded	\$						
				Amount to be charged	\$900.00				
a.	theck in the amount of \$	to cover the above fe	es is enclosed.		<u>-</u>				
b. Please charge my Deposit Account No. 500417 in the amount of \$_900.00 to cover the above fees. A duplicate copy of this sheet is enclosed.									
c.									
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPONDENCE TO:									
Customer Number 202	77	SIG	NATURE /						
Telephone: 202.756.800	00	Micl	hael E. Fogarty						
Facsimile: 202.756.8087	7	NAM	ME /						
Date: December 28, 200	05								